

**IN THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of claims:**

1-12. (Canceled)

13. (Currently Amended) A vehicular battery mounting structure comprising:  
a floor panel;  
a seat disposed above the floor panel, the seat having a back portion and a bottom portion; and  
a battery pack having a plurality of battery unit cells or battery modules in accordance with a performance of a vehicle, the battery pack being disposed between the floor panel and the bottom portion of the seat, the plurality of battery unit cells or battery modules being arranged side-by-side in a longitudinal direction relative to the vehicle, the battery pack further comprising a cooling fan that supplies a cooling medium in a direction of the vehicle width,

wherein the battery pack comprises a battery body formed by the plurality of battery unit cells or battery modules, and a space portion, through which the cooling medium is introduced, that is arranged within the battery pack and adjacent to the battery body, that is provided at a side of the battery body that faces a center line of a width of the vehicle,

wherein the cooling fan is provided at a side of the battery body opposite from the side that faces the center line of the width of the vehicle,

wherein the cooling fan supplies the cooling medium between the battery unit cells, or between the battery modules,

wherein the cooling fan supplies the cooling medium through the battery body from the side that faces the center line of the width of the vehicle to the side opposite from the side that faces the center line of the width of the vehicle, and discharges the cooling medium into a cabin,

wherein the battery pack further comprises a diffusion portion for diffusing the cooling medium discharged from the cooling fan into the cabin, and

wherein the diffusion portion includes a plurality of outlets.

14. (Original) The vehicular battery mounting structure according to claim 13, wherein the seat is a seat that does not have a power seat function.

15. (Original) The vehicular battery mounting structure according to claim 13, wherein the seat is a passenger seat or a rear seat.

16-21. (Canceled).

22. (Currently Amended) The vehicular battery mounting structure according to claim ~~[[17]]~~13, wherein a suction direction of the cooling fan is a direction of a rotating axis of the cooling fan, and a discharge direction of the cooling fan is a circumferential direction relative to the cooling fan.

23. (Currently Amended) The vehicular battery mounting structure according to claim ~~[[17]]~~13, wherein the cooling fan is a sirocco fan.

24. (Original) The vehicular battery mounting structure according to claim 13, wherein the battery pack is formed by a lithium ion battery or a nickel metal hydride battery.

25. (Previously Presented) The vehicular battery mounting structure according to claim 13, wherein the battery pack is disposed between a vehicle side frame member and a vehicle central frame member,

the battery pack, the vehicle side frame member, and the vehicle central frame member being separated from each other.